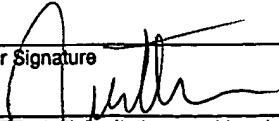


Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Docket No. MP0256	Application No.
	Applicant Ravi Narasimhan		
	Filing Date September 5, 2003	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
TV	AA	6,377,636 B1	4/23/2002	Paulraj, et al.			
TV	AB	6,452,981 B1	9/17/2002	Raleigh, et al.			
TV	AC	2002/0181390 A1	12/5/2002	Mody, et al.			
TV	AD	2003/0035491 A1	2/20/2003	Walton, et al.			
TV	AE	2003/0043732 A1	3/6/2003	Walton, et al.			
TV	AF	2003/0043929 A1	3/6/2003	H. Sampath			
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature 	Date Considered 06/28/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	